

DOCKET NO.: ISIS-4803

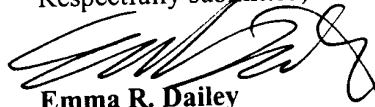
PATENT

REMARKS

After entry of the proposed amendment, claims 1-6, 8-20, 32, 33, 35, 40, 42-44, 63-68, 72, 79-81 and 88-109 will be pending. Claim 42 has been amended to reflect dependency on a pending claim. No new matter has been added. Attached hereto is a marked-up version of the changes made to the claims by the present amendment. The attached page is captioned "Version with markings to show changes made."

In view of the foregoing, Applicants respectfully submit that the claims presently before the Examiner patentably define the invention over the applied art and are otherwise in condition for ready allowance. An early Office Action to that effect is, therefore, earnestly solicited.

Respectfully submitted,



Emma R. Dailey

Registration No. 48,491

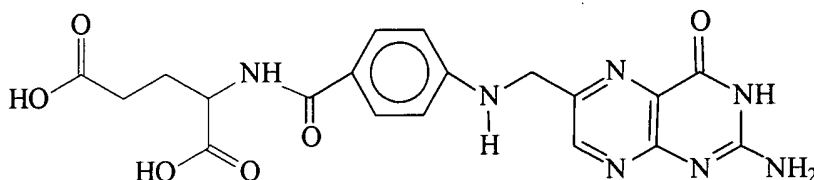
Date: August 28, 2002

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VERSION WITH MARKINGS TO SHOW CHANGES**In the Claims**

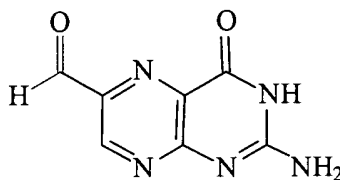
Please insert claim 42 as presented below in amended form:

42 (amended). The method of claim [26] 106 wherein said compound IX is prepared by



reacting folic acid:

with a reagent effective to form pterin aldehyde:



and

protecting the amino group of said pterin aldehyde.